

**Department of Toxic Substances Control  
Project Status Update  
for  
Wyle Laboratories Norco Facility Site  
July 24, 2006**

**KEY SITE INVESTIGATION/CLEANUP ACTIVITIES**

- DTSC approved the In-Situ Chemical Oxidation Demonstration Plan. The demonstration plan will consist of a test to evaluate effectiveness of chemical oxidation of shallow groundwater on-site. If the demonstration plan is successful, it may be implemented for offsite groundwater to cleanup the offsite shallow groundwater plume. The plume can be a source of potential exposure to indoor air contamination.
- DTSC completed its evaluation of indoor air sampling for Buildings B and D (Buildings). The results indicated very low detections of vinyl chloride in two of the eleven indoor air samples. These detections are much lower than the detections in the Science Building. There is no risk to the students and the teachers and these Buildings continue to be safe. DTSC however continues to be concerned regarding the presence of vinyl chloride in these Buildings and is requiring Wyle to conduct additional indoor air, soil gas, and groundwater sampling. Additionally, shallow groundwater contaminated with trichlorethene (TCE) may be a potential source of vinyl chloride in the indoor air. DTSC is also requiring Wyle to evaluate feasibility of groundwater treatment at the Norco High School.

**Ongoing Remedial Investigation activities: (See attached map for all the designated locations)**

**Last week**

Onsite:

- Conducted O&M activities on Compounds Two, Three, and Four in Areas F and H onsite.
- Continued Third Quarter 2006 ground water sampling activities.

Offsite:

- Due to scheduling conflicts, the heating, ventilation, and air conditioning (HVAC) evaluation of the Norco High School Science Building was postponed to the weekend of July 28 - 29, 2006.
- Continued collecting vacuum measurements in monitoring and extraction wells associated with the extraction system on the Wyle property near Golden West Lane. The system is pulling vapors from underneath homes at the terminus of Golden west lane.

**Sampling planned for this week (See attached map for all the designated locations)**

#### Onsite:

- Conduct quarterly sampling of permanent vapor probes in Northwest Area of Wyle.
- Conduct O&M activities on Compounds Two, Three, and Four in Areas F and H onsite.
- Continue Third Quarter 2006 ground water sampling activities.

#### Offsite:

- Conduct vapor probe monitoring at 2281 Golden West Lane.
- Conduct heating, ventilation, and air conditioning (HVAC) evaluation of the Norco High School Science Building during the weekend of July 28 - 29, 2006.
- Continue collecting vacuum measurements in monitoring and extraction wells associated with the extraction system on the Wyle property near Golden West Lane.
- Continue Third Quarter 2006 ground water sampling activities.

### **MEETING**

- DTSC staff attended the Norco City Council Meeting, on July 19, 2006 to provide an update on the Wyle project.
- DTSC staff attended the Wyle Community Advisory Group Meeting, on July 20, 2006 to provide an update on the Wyle project.

### **PUBLIC PARTICIPATION**

- None to report.

